

# **EXHIBITS**

Project Name: Avana Ridge Preliminary	PUD	Project Number: LUA15-000894, ECF, PPUI	D
Date of Hearing 5/10/16	Staff Contact  Rocale Timmons Senior Planner	Project Contact/Applicant  Justin Lagers	Project Location 17249 Benson Rd S Renton,
	Senior Planner	Avana Ridge, LLC 9675 SE 36th St, Ste 105; Mercer Island, WA 98040	WA

## The following exhibits were entered into the record:

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Exhibit 1	ERC Report
Exhibit 2	Site Plan
Exhibit 3	Landscape Plan
Exhibit 4	Elevations
Exhibit 5	Grading Plan
Exhibit 6	Geotechnical Report, prepared by Earth Solutions NW (dated December 21, 2015)
Exhibit 7	Coal Mine Hazard Study, prepared by Icicle Creek Engineers (dated March 22, 2004)
Exhibit 8	Coal Mine Hazard Study, prepared by Icicle Creek Engineers (dated January 20, 2009)
Exhibit 9	Drainage Report, prepared by D.R. Strong (dated December 28, 2015)
Exhibit 10	Supplemental Stream Study, prepared by Sewell Wetland Consulting (dated December 22, 2015)
Exhibit 11	Conceptual Stream Mitigation Plan prepared by Sewell Wetland Consulting (December 28, 2015)
Exhibit 12	Habitat Data Report, prepared by Sewell Wetland Consulting (dated December 22, 2015)
Exhibit 13	Arborist Report, prepared by Greenforest Inc. (dated December 16, 2015)
Exhibit 14	Tree Retention Plan
Exhibit 15	Traffic Impact Analysis (TIA), prepared by TraffEx (dated February 2, 2016)
Exhibit 16	Public Comment Letters/Emails
Exhibit 17	Independent Secondary Review – Traffic Study, prepared by TenW (dated March 21, 2016)
Exhibit 18	Response Memo - Independent Secondary Review, prepared by Traffex (dated March 26, 2016)
Exhibit 19:	Staff Recommendation to the Hearing Examiner, dated May 3, 2016
Exhibit 20:	SEPA Determination and Mitigation Measures (dated April 11, 2016)
Exhibit 21:	Cl 73 – Residential Building Height
Exhibit 22:	Elevation Perspectives
Exhibit 23:	Transportation Concurrency



# DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT



ENVIRONMENTAL REVIE	W COMMITTEE REPORT
ERC MEETING DATE:	April 11, 2016
Project Name:	Avana Ridge PUD
Project Number:	LUA15-000894, PPUD, ECF
Project Manager:	Rocale Timmons, Senior Planner
Owner:	Avana Ridge, LLC; 9675 SE 36 <sup>th</sup> St, Ste 105; Mercer Island, WA 98040
Contact:	Justin Lagers; Avana Ridge, LLC; 9675 SE 36th St, Ste 105; Mercer Island, WA 98040
Project Location:	17249 Benson Rd S
Project Summary:	The applicant is requesting a Preliminary Planned Urban Development and Environmental (SEPA) Review for the construction of a multi-family development containing 74 units in two 4-story structures. The vacant 3.78 acre site is located within the Residential Multi-Family (RM-F) zoning classification and the Residential High Density (RHD) land use designation. The development would be comprised of two separate multi-family residential structures resulting in a density of 20.21 du/ac. The subject site is fronted by three public rights-of-way: SE 172nd St, Benson Rd S (108th Ave SE) and Benson Drive S (SR-515). The applicant proposes one entrance off of SE 172 <sup>nd</sup> St between the proposed buildings, and another entrance off of Benson Road S. There is an unnamed stream, classified Ns, bisecting the site which runs from east to west. Pursuant to RMC 4-3-050, the applicant is proposing impacts to the stream buffer through buffer averaging. Additionally, the site contains critical slopes and Coal Mine Hazards. The Preliminary PUD would be used to vary street, building height, parking, design, open space, and retaining wall standards. The applicant has proposed to provide buffer enhancement as part of the proposed PUD public benefit, along with the construction of enhanced open space, pedestrian amenities, and landscaping.
Site Area:	164,827 SF Total Building Area GSF: 92,899 SF



Staff Recommends that the Environmental Review Committee issue a Determination

**EXHIBIT 1** 

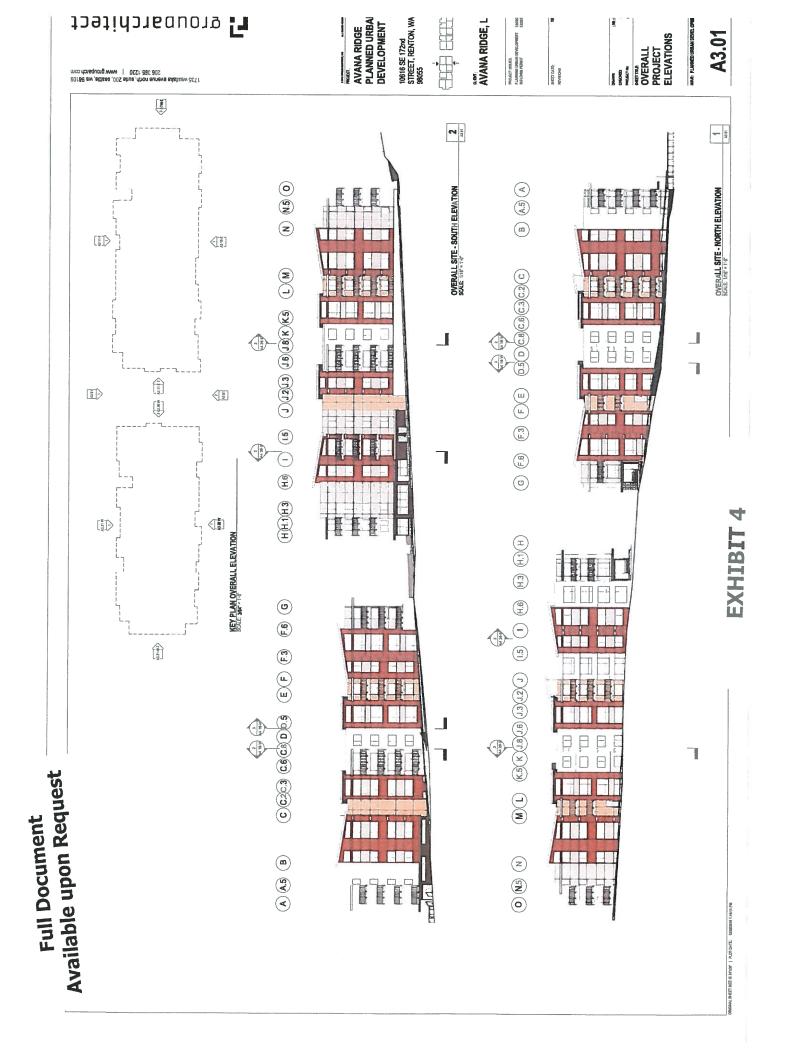
Full Document Available upon Request

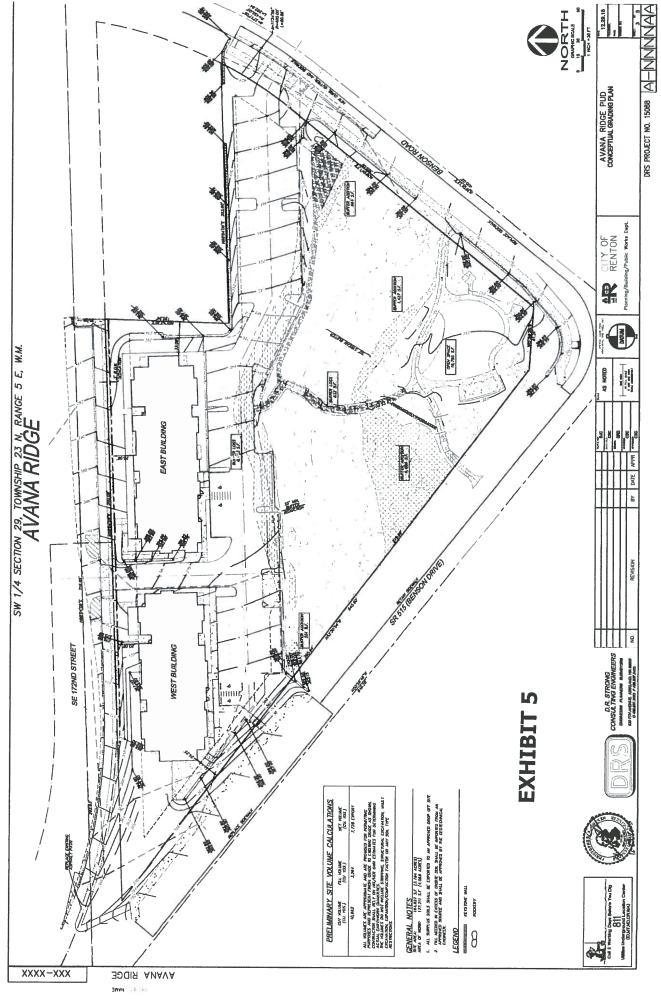
STAFF

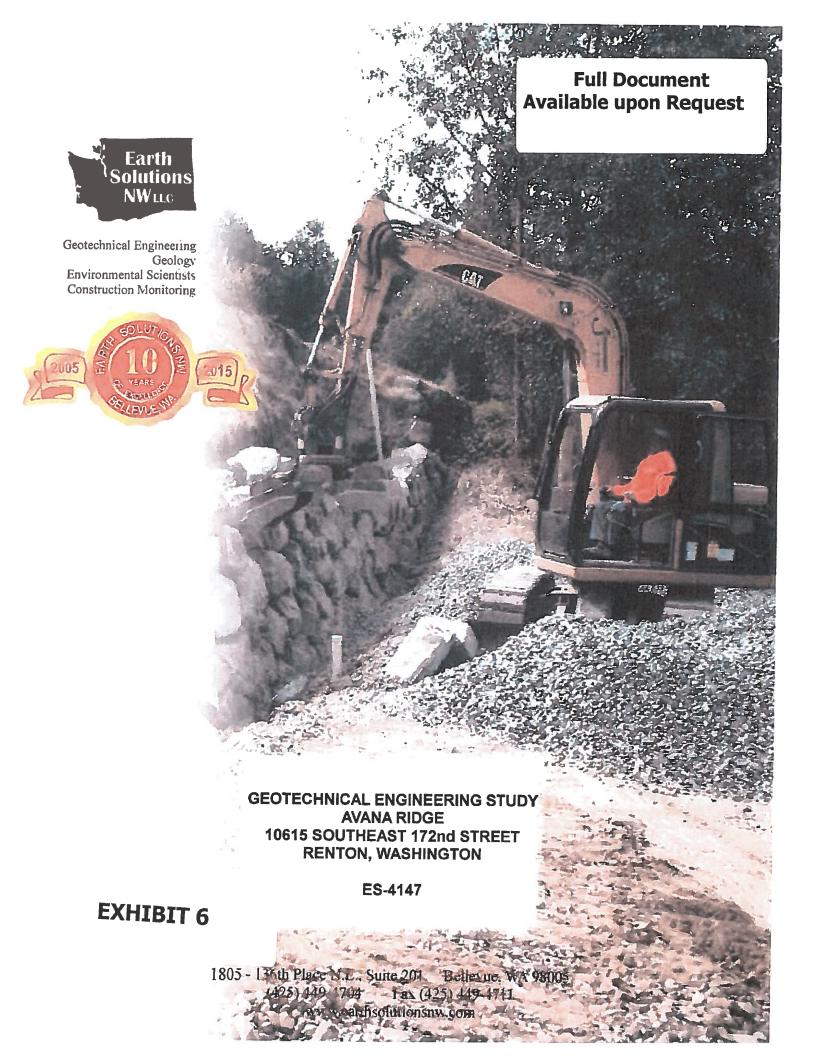
**Project Location Map** 



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# Full Document Available upon Request

Report
Geological Engineering Services
Coal Mine Hazard Assessment
Cugini Property – Northwest Parcel
Renton (King County), Washington

March 22, 2004 Project No. 0336-004

Prepared For: Alex Cugini

Prepared By: Icicle Creek Engineers, Inc.

## Full Document Available upon Request

Report
Geotechnical Engineering Services
Proposed Property Development
Springbrook Ridge
King County Tax Parcel Nos.
2923059009 and 2023059148
Renton, Washington

January 26, 2009 Project No. 0336-004

> Prepared For: Alex Cugini

Prepared By: Icicle Creek Engineers, Inc.

# Preliminary Technical Information Report (TIR)

for

#### **AVANA RIDGE PUD**

17249 Benson Road S and 10615 SE 172<sup>nd</sup> Street Renton, Washington



DRS Project No. 15088

Renton File No. PRE15-000611

Owner/Applicant

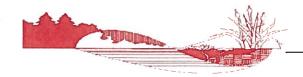
Avana Ridge, LLC 9725 SE 36<sup>th</sup> Street, Suite 214 Mercer Island, Washington 98040

Report Prepared by

DRS

D. R. STRONG Consulting Engineers, Inc. 620 7<sup>th</sup> Avenue Kirkland WA 98033 (425) 827-3063

> Report Issue Date December 28, 2015



#### **Sewall Wetland Consulting, Inc.**

PO Box 880 Fall City, WA 98024 Phone: 253-859-0515

## Full Document Available upon Request

December 22, 2015

Justin Lagers Avana Ridge, LLC 9675 SE 36<sup>th</sup> Street, Suite 105 Mercer Island, WA

RE: Wetland and Supplemental Stream Study – Avana Ridge PUD City of Renton, Washington

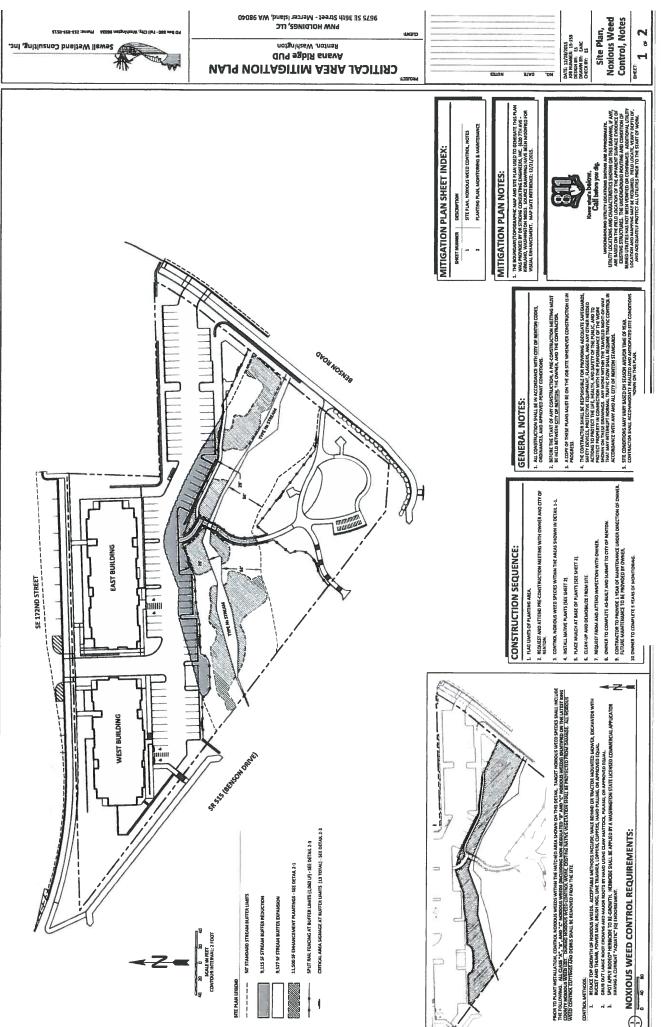
SWC Job #15-159

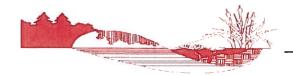
Dear Justin,

This report describes our observations of jurisdictional wetlands, streams and buffers on or within 100' of the proposed Avana Ridge PUD project in the City of Renton, Washington (the "site").



Above: Vicinity Map of site





#### Sewall Wetland Consulting, Inc.

PO Box 880 Fall City, WA 98024 Phone: 253-859-0515

## Full Document Available upon Request

December 22, 2015

Justin Lagers Avana Ridge, LLC 9725 SE 36<sup>th</sup> Street, Suite 214 Mercer Island, Washington 98040

RE: Habitat Data Report – Avana Ridge

City of Renton, Washington

SWC Job #15-159

Dear Justin,

This report is in reference to the City of Renton's requirements for a Habitat Assessment for the Avana Ridge project.



Above: Vicinity Map of site



# **Greenforest Incorporated**

## Full Document Available upon Request

December 16, 2015

Justin Lagers Avana Ridge, LLC 9675 SE 36th St., Suite 105 Mercer Island, WA 98040

RE: Tree Inspection; Avana Ridge PPUD, Parcel Nos. 292305-9148, -9009; Renton WA

Dear Mr. Lagers:

You contacted me and contracted my services as a consulting arborist. My assignment is to inspect and assess the condition of surveyed trees at the above referenced site. I received a topographic survey of the site from DR Strong Consulting Engineers, showing the locations of the surveyed trees. I visited the site on 10/15/15 and inspected the trees, which are the subject of this report.

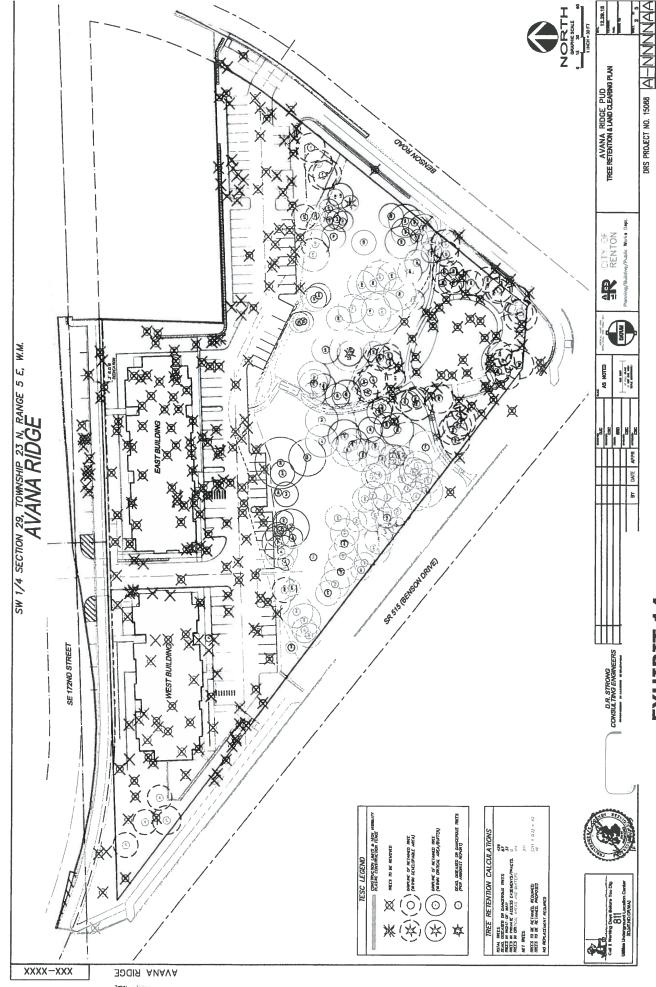
Neither parcel is developed. The site has a SW aspect with a stream delineated through the center of the site, east to west. Both parcels are covered in native vegetation, predominately deciduous tree species with moderate to dense lower understory.

#### TREE INSPECTION

My inspection is limited to visual observation from the subject parcels and the rights-of-way. Both health and structure were evaluated. A tree's structure is distinct from its health. Structure is the way the tree is put together or constructed, and identifying obvious defects can be helpful in determining if a tree is predisposed to failure. Health addresses disease and insect infestation.

No invasive procedures were performed on any trees. The results of this inspection are based on what is visible at the time of the inspection. I identified the species of each tree, confirmed trunk diameter (DBH), estimated average dripline and rated the condition of each tree.

Bigleaf maples on this site have a wide age and size range. The largest and oldest maple trees are generally in the poorest condition. A handful of bitter cherry are scattered throughout the site, and all are viable. Black cottonwoods dominate the site in numbers, and there are far more younger cottonwoods than older. The oldest and larger trees are in better condition overall. Many of cottonwoods as edge trees lean excessively away from the stand. Nearly all the smaller cottonwoods are very slender. Although they are healthy and have no visible defects, their trunks are too tall for



**EXHIBIT 14** 

# Full Document Available upon Request

# AVANA RIDGE APARTMENTS REVISED TRAFFIC IMPACT ANALYSIS

**CITY OF RENTON** 

**Prepared for** 

Avana Ridge, LLC 9675 SE 36th St Suite 105 Mercer Island, WA 98040

#### Prepared by



11410 N.E. 124<sup>th</sup> St., #590 Kirkland, Washington 98034 Telephone: 425.522.4118

**February 2, 2016** 

Full Document Available upon Request

	Exhibit #16.	Last name	Fist Name	Em-Pate,	Letter/Email	eighborhood Traffs	Benson Traffic	177nd St. Ent.	Street Imm.	Neight Noise nements	Silborhood Post	Home Vali	Crime	nearing/Time	Parking	Drainage	Open Spa	ritical Animal Hahit	Areas (Wetlands/stream
a	Hiranaka	Daniel	1/31/2016	E	1983	Х	Х	X									94		<i>!</i> 
b	Radtke	Juli and Mike	1/31/2016		Х		Х		Х	Х	Х	х			Г		-	1000	
С	Moss	Molly	1/31/2016	E	Х		Х		題	х							53	786 786	
d	Ridenour	Daniel	1/31/2016		Х		Х		х										i I
e	Brooker	Emily	1/31/2016	E	Х		X				3						255	S	
f	Goods	Doug	1/31/2016		Х	Х	Х	Х					Х						
g	Byrnes	Genevieve	2/1/2016	E	Х		W.	13	200	х	183		X		25	35	72	133	
h	Miller	Jerry	2/1/2016		Х					х				Х					
i	Yadock	Wendy	2/1/2016		Х	Х	Х	х	10	251		10		113				100	
j	Heine	Molly	2/1/2016	E			Х		Х										
k	Cantu	Caryn	2/1/2016		Х		Х			х		х		175	х		1		
ı	Reitz	Phillip	2/1/2016		Х	Х							Х		х	Х			
m	Gray	Andrew	2/1/2016	E	320		X		45.6	999	號		X.	73	133	335	Х		
n	McMullin	Kimmie	2/1/2016	Ε			Х			Х			Х						
0	Murphy	Rhonda Rae	2/1/2016	E	Х	10	1333	Х	200	Х			8		Ì	100			
р	Hanawalt	Jody	2/1/2016	E			Х	Х						Х				Х	
q	Skulstad	Paul	2/2/2016	E		Х		3		33	X		37				1557		
r	Faas	Mark			Х	Х	Х												
s	Cramton	Dawn	1/30/2016	E	Х	Х	Х	80 E			SIG.			70			110	13	
t	Hanawalt	Jody	2/7/2016												Х				
u	Miller	Jerry	4/4/2016		Х	Х	Х					93				3	18		
v	Yadock	Wendy	4/5/2016	Е	Х	Х	Х	П											
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### Full Document Available upon Request



#### MEMORANDUM

DATE: Marc

March 21, 2016

TO:

Rocale Timmons, City of Renton - Current Planning, Senior Planner

FROM:

Michael Read, PE, Principal, TENW

SUBJECT:

Avana Ridge Traffic Impact Study – Peer Review

TENW Project No. 3462

This memorandum documents my review of the *Avana Ridge Apartments Revised Traffic Impact Study*, February 2, 2016, prepared by TraffEx, site plan and site access/frontage improvement plans prepared by DRS Consulting Engineers, and field work conducted in February 2016 related to existing site frontage conditions, available sight distance, and a general field conditions to address trip distribution questions outlined by the City of Renton.

#### Avana Ridge TIS Peer Review

The following is a general list of assumptions, methods, and conclusions I have verified or recommend verification and or modification in review of the *Avana Ridge Apartments Revised TIS*, February 2016:

- The study applies standard trip generation rates as published by the Institute of Transportation Engineers in the Trip Generation Manual, 9th Edition, consistent with standard practice.
- The trip distribution assumptions appear reasonable in general, although the overall total in Figure 4 only indicates 99%. The total number of trips during the p.m. peak hour however, appear to be distributed to the proposed site access driveways. Given a majority of trips are expected to be distributed to/from the south, the "equitable distribution" of estimated trips currently assumed entering the site from SR 515 seems unlikely given that a majority of parking access will be accessed via the driveway onto Benson Road. A directional split should be identified between these two access points that reflects the "circuitous route" afforded by SE 172nd Street versus the direct site entry onto Benson Road for both entering and exiting traffic. Also, the trip distribution figure should be adjusted to better indicate the actual location of the entry driveway onto SE 172nd Street (immediately east of 106th Avenue SE).
- Related to trip assignment, existing a.m. and p.m. peak hour traffic counts between SE 172<sup>nd</sup> Street and 108<sup>th</sup> Avenue SE should be balanced. In general, reported traffic counts at the proposed site access location are directionally higher along Benson Road at 108<sup>th</sup> Avenue SE. Traffic operational analysis should consider the worse-case scenario and given the intersection



Phone: 425.5

## **Full Document NORTHWE** Available upon Request

Mr. Justin Lagers Avana Ridge, LLC 9675 SE 36th St. Suite 105 Mercer Island, WA 98040

March 26, 2016

Re:

Avana Ridge Apartments – City of Renton

Memorandum - Revisions to TIA per Peer Review

Dear Mr. Lagers:

The purpose of this memo is to provide revisions to the Avana Ridge Traffic Impact Analysis per the recommendations in the March 21, 2016 Peer Review Memo prepared by TENW. The recommendations dealt with:

- revising trip distribution and assignment due to a restricted site driveway access to SE 172<sup>nd</sup> St. and also the shorter trip length using the Benson Rd. driveway for south oriented trips
- balancing traffic volumes between intersections
- revising level of service calculations due to new trip distribution
- evaluating traffic queues on Benson Rd. from the SR 515/Benson Rd. intersection
- evaluating left turn lane warrants into the site access driveway from Benson Road.

#### Trip Distribution and Assignment

Figures R1 and R2 show the revised trip distribution and assignment of site generated traffic in the AM and PM peak hours. The revisions reflect a restricted access to SE 172<sup>nd</sup> St. allowing only left turns into the site and right turns out of the site. A careful design of the site access driveway should effectively eliminate most site generated trips to the west on SE 172<sup>nd</sup> St. and to the north on 106<sup>th</sup>, 105<sup>th</sup> and Cedar Ave. Also, site generated trips oriented to the south were assigned to the Benson Rd. driveway since it provides a shorter route to SR 515 than the driveway to SE 172<sup>nd</sup> Street.



April 15, 2016

Washington State
Department of Ecology
Environmental Review Section
PO Box 47703
Olympia, WA 98504-7703

Subject: ENVIRONMENTAL (SEPA) THRESHOLD DETERMINATION

Transmitted herewith is a copy of the Environmental Determination for the following project reviewed by the Environmental Review Committee (ERC) on April 11, 2016:

SEPA DETERMINATION: Determination of Non-Significance Mitigated (DNSM)

PROJECT NAME: Avana Ridge PUD

PROJECT NUMBER: LUA15-000894, PPUD, ECF

Appeals of the environmental determination must be filed in writing on or before 5:00 p.m. on April 29, 2016, together with the required fee with: Hearing Examiner, City of Renton, 1055 South Grady Way, Renton, WA 98057. Appeals to the Examiner are governed by RMC 4-8-110 and information regarding the appeal process may be obtained from the City Clerk's Office, (425) 430-6510.

Please refer to the enclosed Notice of Environmental Determination for complete details. If you have questions, please call me at (425) 430-7219.

For the Environmental Review Committee,

Rocale Timmons Senior Planner

**Enclosure** 

cc: King County Wastewater Treatment Division
Boyd Powers, Department of Natural Resources
Karen Walter, Fisheries, Muckleshoot Indian Tribe
Melissa Calvert, Muckleshoot Cultural Resources Program
Gretchen Kaehler, Office of Archaeology & Historic Preservation

Ramin Pazooki, WSDOT, NW Region Larry Fisher, WDFW Duwamish Tribal Office US Army Corp. of Engineers

Full Document Available upon Request



# Department of Community and Economic Development Planning Division

## **ADMINISTRATIVE POLICY/CODE INTERPRETATION**

ADMINISTRATIVE POLICY/CODE

**INTERPRETATION #:** CI-73 - REVISED

Full Document Available upon Request

**MUNICIPAL** 

**CODE SECTIONS:** 

4-2-110.A, 4-2-110.B, 4-2-110.D, 4-2-115, 4-11-020, and 4-11-230

REFERENCE:

**SUBJECT:** 

Residential Building Height (RC thru RMF)

**BACKGROUND:** 

**Erratum Statement:** CI-73 implemented changes to the method of height measurement for structures in the RC through RMF zones. This erratum statement affects the two-story limitation for R-14 zoned properties by increasing it to three. Docket #116 advocates for increased height and story limits for select zones, including the RMF zone. The R-14 zone is transitional between the R-10 and RMF, and therefore R-14 standards are intended to offer a compromise between the restrictions of the R-10 and the allowances of the RMF zone. By limiting wall plate height to 24' yet allowing three stories, the R-14 zone would provide an appropriate transition between the R-10 and RMF zones with respect to building height.

By definition, the current method to determine a building's height is to measure the average height of the highest roof surface from the grade plane (i.e., average grade). The maximum height allowed in the RC through R-14 zones is 30 feet (35' in the RMF). The implementation of a "maximum height" (RMC 4-2-110.A) as applied to roofed buildings is inconsistent and contradictory with the intent and purpose statements of Title IV related to residential design (RMC 4-2-115). Further, regulating the height of non-roofed structures is unenforceable by Title IV (except for Building Code). The ambiguity and contradictory aspects of the code exist for two reasons:

- 1. Height is measured to the midpoint of a roof; and
- 2. Flat roofs are able to be as tall as buildings with pitched roofs, which increases the building's massing.

AVANNED URBAN DEVELOPMENT

10616 SE 172nd STREET, RENTON, WA 98055

AVANA RIDGE, LI

ACT ISSUES.
HARA URBAN DEVILOPIENT 11
DNG PENETT

POWER COPE COMPLIANCE -

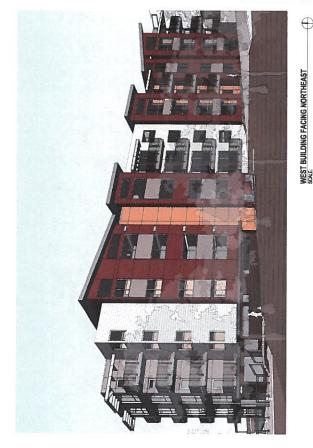
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WEST BUILDING FACING SOUTHEAST SCALE:

80186 ew ,ettisee ,005 afiue ,rihon aunava axistisew &&Y1 moo.rknsquorg.www | 0821,886,805



WEST BUILDING FACING SOUTHWEST SOLE





Full Document Available upon Request





# DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT



#### MEMORANDUM

DATE:

January 11, 2016

TO:

Rocale Timmons, Senior Planner

FROM:

Brianne Bannwarth, Development Engineering Manager

**SUBJECT:** 

Traffic Concurrency Test – Avana Ridge East and West;

File No. B15008865 and B15008867

The applicant is requesting Building Permits for two apartment buildings under separate building permits. Avana Ridge East is 40 units (Permit No. B15008865) and Avana Ridge West is 34 units (Permit No. B15008867). The subject site is located at 10619 SE 1725nd Street. The vacant site is located within the Residential Multi-Family zoning classification.

The proposed development would generate approximately 572 net new average weekday daily trips. During the weekday AM peak hour, the project would generate approximately 40 net new trips (8 inbound and 32 outbound). During the weekday PM peak hour, the project would generate approximately 58 net new trips (38 inbound and 20 outbound). The proposed project passes the City of Renton Traffic Concurrency Test per RMC 4-6-070.D as follows:

Traffic Concurrency Test Criteria	Pass
Implementation of citywide Transportation Plan	Yes
Within allowed growth levels	Yes
Project subject to transportation mitigation or impact fees	Yes
Site specific street improvements to be completed by project	Yes
Traffic Concurrency Test Passes	

Full Document Available upon Request